



Figure 7.6. Concentrations of Ag, Cu, Pb, and Zn throughout a piston core collected in 2000 at Station 8 in Boston Harbor. These metals, except for Cu, exceed the Effects Range Medium (ERM - Long and others, 1995) guidelines for toxicity in some horizons of the core. This core is not long enough to establish the time period when contaminants first began to exceed background concentrations. Previous work (Bothner and others, 1998) suggests this increase began in the 1880s.